PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a wild CMB control number Substitute for form 1449/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number New Application
Filing Date 02-27-2004
First Named Inventor Klaus KUNZE
Art Unit Examiner Name
Altomey Docket Number IDR0020

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
77-3-4-17		Number-Kind Code ^{2 (# known)}			Figures Appear
/EMJ/	AA	US- 2003/0229190 A1	12-11-2003	AOKI et al.	
	AB	US- 2003/0087110 A1	05-08-2003	FURUSAWA et al.	
	AC	US- 2003/0045632 A1	03-06-2003	SHIHO et al.	
	AD	US- 6,541,354 B1	04-01-2003	SHIMODA et al.	
	AE	US- 6,527,847 B1	03-04-2003	MATSUKI	
	AF	US- 6,518,087 B1	02-11-2003	FURUSAWA et al.	
	AG	US- 6,514,801 B1	02-04-2003	YUDASAKA et al.	
	AH	^{US-} 6,503,570 B2	01-07-2003	MATSUKI et al.	
	Al	US-			
	AJ	^{US-} 5,942,637	08-24-1999	BOUDJOUK et al.	
	AK	^{US-} 5,866,471	02-02-1999	BEPPU et al.	
	AL	^{US-} 4,992,520	02-12-1991	ZEIGLER	
	AM	^{US-} 4,841,083	06-20-1989	NAGAI et al.	
	AN	^{US-} 4,835,005	05-30-1989	HIROOKA et al.	
	AO	^{US-} 4,830,890	05-16-1989	KANAI	
	AP	US- 4,820,788	04-11-1989	ZEIGLER	
	AQ	^{US-} 4,759,947	07-26-1988	ISHIHARA et al.	
	AR	^{US-} 4,726,963	02-23-1988	ISHIHARA et al.	
/EMJ/	AS	US- 4,704,444	11-03-1987	BROWN-WENSLEY et al.	

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Т
		Country Code ³ "Number ⁴ " Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	۲
/EMJ/	AT	EP 1 113 502 A1	07-04-2001	Seiko Epson Corp.	w/ Engl. abstr.	Г
	AU	EP 1 087 433 A1	03-28-2001	JSR Corp.	w/ Engl. abstr.	Г
-	AV	EP 1 087 428 A1	03-28-2001	Seiko Epson, JSR	w/ Engl. abstr.	
	AW	EP 1 085 579 A1	03-21-2001	Seiko Epson, JSR		
	AX	EP 1 085 560 A1	03-21-2001	Seiko Epson, JSR		Γ
/EMJ/	AY	EP 0 902 030 B1	10-02-2002	Dow Corning, NDSU		

Examiner Signature	/Edward M. Johnson/ (09/30/2007)	Date Considered	
-----------------------	----------------------------------	--------------------	--

EXAMPLE: Initial if reterence considered, whether or not clasion is in conformance with MPEP 609, Draw line through clastion if not in conformance and not considered include copy of this form with next communication to applicant. Applicant is single clastion designation number (options). See Kints Codes of C

Translation is statisches.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO by process) an application. Confidentiality is governed by 33 U.SC. 1/22 and 37 CFR 1.4. This obtainion is estimated to take 2 hours to complete.

USPTO by process) an application. Confidentiality is governed by 33 U.SC. 1/22 and 37 CFR 1.4. This obtainion is estimated to take 2 hours to complete. The process of the process of

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

نۍ د د

(Use as many sheets as necessary)

Complete if Known				
Application Number	New Application			
Filing Date	02-27-2004			
First Named Inventor	Klaus KUNZE			
Art Unit				
Examiner Name				
Attorney Docket Number	IDR0020			

Examiner	Cite	Document Number	Publication Date	DOCUMENTS Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ^{2 (F known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
/EMJ/	BA	^{US-} 4,683,145	07-28-1987	NISHIMURA et al.	
	BB	^{US-} 4,611,035	09-09-1986	BROWN-WENSLEY et al.	
	BC	US- 4,554,180	11-19-1985	HIROOKA	
	BD	US- 4,537,942	08-27-1985	BROWN-WENSLEY et al.	
	BE	US- 4,276,424	06-30-1981	PETERSON, Jr. et al.	
/EMJ/	BF	US- 4,052,430	10-04-1977	YAJIMA et al.	
		US-			
		US-	1		
		US-			
		US-	1		
	\vdash	US-			

		FORE	GN PATENT DOCL	MENTS		_
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	т°
/EMJ/	BT	JP 2000031066 A	01-28-2000	Sharp Corp	w/ Engl. abstr.	
	BU	JP 11171528 A	06-29-1999	Dow Corning Corp.	w/ Engl. abstr.	Г
	BV	JP 60242612 A	12-02-1985	Cannon Inc.	w/ Engl. abstr.	
/EMJ/	BW	WO 00/59014	03-29-2000	Seiko Epson Corp.		
	 					_
					1	ı

Examiner Signature	/Edward M. Johnson/ (09/30/2007)	Date Considered	
considered. I	initial if reference considered, whether or not citation is in conformance with MPEP 609. Dra ndude copy of this form with next communication to applicant. 'Applicant's unique citation d nt Documents at www.usto.gov or MPEP 901.04. 'S finer Office that issued the document	esignation num	ber (optional), 2 See Kinds Codes of

USFTO Patent Documents at https://www.uspido.gov on WEPP 90.10.4 Pictine Office: that issued the document, by the two-letter code (WVID Ostandard ST.1) a first patent p

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.